

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 002034-00017)

In the Application of:)
Quemeneur)
Examiner
Serial No. TBA (U.S. national phase based on)
PCT/FR2004/003004)
Art Unit:
Filed: November 24 2004)
TBA
For: **FLEXIBLE TUBE COMPRISING AN**)
ELECTRONIC COMPONENT)

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. SECTIONS 1.97 AND 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. Sections 1.97 and 1.98, the Applicants wish to make the following references of record in the above-identified application as a result of the International Search Report (a copy of which is enclosed), in the corresponding PCT patent application No. PCT/FR2004/003004, and as a result of the Preliminary Search Reports (copies of which are enclosed) in the corresponding French Patent Applications Nos. FR 0313999 and FR0400644.

This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Copies of the foreign and non-patent references cited and listed on the enclosed and completed Form-PTO/SB/08A are enclosed.

In accordance with MPEP §§ 609 and 707.05(b), it is requested that the documents cited be given thorough consideration and that they be cited of record in the prosecution history of the

present application by initialing by the Examiner on Form-PTO/SB/08A, so that they will appear on the face of the patent issuing on the present application.

The present disclosure statement is being submitted on compliance with 37 C.F.R. §1.56 as an Examiner might consider the cited documents important in deciding whether to allow the application to issue as a patent, but the citation of such documents is not to be construed as an admission that such documents are necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art, and in the course of such search, will review for relevance the documents cited on the attached form even if not initialed.

This Information Disclosure Statement is filed under 37 C.F.R. § 1.97(b) within three months of this application's filing date or before the mailing date of a first Office Action on the merits.

Applicants believe no fees are due. However, the Commissioner is authorized to charge any fees that may be due to our Deposit Account No. 19-0733.

Respectfully submitted,

Date: May 26, 2006

By: /Rebecca P. Rokos/
Rebecca P. Rokos
Registration No. 42,109
BANNER & WITCOFF, LTD.
10 S. Wacker Drive, Suite 3000
Chicago, IL 60606-7407
Telephone: 312-463-5000
Facsimile: 312-463-5001

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
 (Not for submission under 37 CFR 1.99)

Application Number	
Filing Date	2006-05-26
First Named Inventor	Quemeneur
Art Unit	
Examiner Name	
Attorney Docket Number	007034.00017

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code†	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
1	6462287		B1	2002-11-19	De Gaulle Antoine	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code†	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
1	20020183883		A1	2002-12-05	Carr	

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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Numbers ³	Country Code ²	Kind Code†	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	Ts
1	10218417		DE	A	2003-11-13	TUBEX		<input type="checkbox"/>
2	0697342		EP	A	1996-02-21	Alusuisse-Lonza		<input type="checkbox"/>
3	WO01/34488		WO	A	2001-05-17	Hoffmann Neopack		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	
Filing Date	2006-05-26
First Named Inventor	Quemeneur
Art Unit	
Examiner Name	
Attorney Docket Number	007034.00017

4	20219199	DE	U	2003-02-20	Niro-Plan		<input type="checkbox"/>
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁸ <input type="checkbox"/>
	1		<input type="checkbox"/>

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EXAMINER SIGNATURE

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language translation is attached.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65035/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 482 287 B1 (DE GAULLE ANTOINE) 19 November 2002 (2002-11-19) column 1, line 9 - column 2, line 41 column 3, line 9 - line 16; figures 1-3	1-11,15
A	DE 102 18 417 A (TUBEX) 13 November 2003 (2003-11-13) the whole document	12-14,16
A	EP 0 697 342 A (ALUSUISSE-LONZA) 21 February 1996 (1996-02-21) column 2, line 5 - line 57 column 6, line 1 - column 8, line 7; figures 1,2	1,15
A	US 2002/183883 A1 (CARR) 5 December 2002 (2002-12-05) the whole document	9,16
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

Date of mailing of the International search report

9 May 2005

20/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5618 Peterslaan 2
NL - 2280 HV Rijswijk
Tel: (+31-70) 340-2040, Tx: 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Nans-Kamerbeek, M

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/34488 A (HOFFMANN NEOPACK) 17 May 2001 (2001-05-17) page 5, line 5 – page 8, line 23; figures 1-3 _____	
A	DE 202 19 199 U (NIRO-PLAN) 20 February 2003 (2003-02-20) abstract _____	

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6482287	B1	19-11-2002	FR AT AU DE DE EP ES WO JP PT	2760998 A1 221443 T 7049498 A 69806912 D1 69806912 T2 0968078 A1 2181201 T3 9842488 A1 2001517167 T 968078 T		25-09-1998 15-08-2002 20-10-1998 05-09-2002 27-03-2003 05-01-2000 16-02-2003 01-10-1998 02-10-2001 31-12-2002
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EP 0697342	A	21-02-1996	EP	0697342 A1		21-02-1996
US 2002183883	A1	05-12-2002	BR CA CN EP JP MX PL WO ZA	0208008 A 2440728 A1 1496533 A 1388120 A1 2004535336 T PA03008311 A 363888 A1 02095671 A1 200306881 A		02-03-2004 28-11-2002 12-05-2004 11-02-2004 25-11-2004 17-02-2004 29-11-2004 28-11-2002 01-09-2004
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RAPPORT DE RECHERCHE
PRÉLIMINAIRE

établi sur la base des dernières revendications
déposées avant le commencement de la recherche

- 2 AOÛT 2004
d'enregistrement

PECHINEY - FA 646004
FR 0400644

DOCUMENTS CONSIDÉRÉS COMME PERTINENTS

Catégorie	Châlon du document avec indication, en cas de besoin, des parties pertinentes	Revendication(s) concernée(s)	Classement attribué à l'invention par l'INPI
X	EP 0 697 342 A (ALUSUISSE-LONZA) 21 février 1996 (1996-02-21)	1,3,15	B65D35/24
A	* colonne 2, ligne 5 - ligne 57 * * colonne 6, ligne 1 - colonne 8, ligne 7; figures 1,2 *	9,16	B65D35/08 H04B7/00
X	DE 102 18 417 A (TUBEX) 13 novembre 2003 (2003-11-13)	15	
A	* le document en entier *	1,9,16	
A	WD 01/34488 A (HOFFMANN NEOPAC) 17 mai 2001 (2001-05-17) * page 5, ligne 5 - page 8, ligne 23; figures 1-3 *	15,16	
A	US 2002/183883 A1 (CARR) 5 décembre 2002 (2002-12-05)		
A	DE 202 19 199 U (NIRO-PLAN) 20 février 2003 (2003-02-20)		
			DOMAINES TECHNIQUES RECHERCHÉS (Int.Cl.7)
			B65O

1

Date d'achèvement de la recherche		Examinateur
21 juillet 2004		Martens, L
CATÉGORIE DES DOCUMENTS CITÉS		
X :	particulièrement pertinent à lui seul	T : théorie ou principe à la base de l'invention
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**ANNEXE AU RAPPORT DE RECHERCHE PRÉLIMINAIRE
RELATIF A LA DEMANDE DE BREVET FRANÇAIS NO. FR 0400644 FA 646004**

La présente annexe indique les membres de la famille de brevets relatifs aux documents brevets cités dans le rapport de recherche préliminaire visé ci-dessus.

Les dits membres sont contenues au fichier informatique de l'Office européen des brevets à la date d'21-07-2004

Les renseignements fournis sont donnés à titre indicatif et n'engagent pas la responsabilité de l'Office européen des brevets, ni de l'Administration française.

Document brevet cité au rapport de recherche		Date de publication		Membre(s) de la famille de brevet(s)	Date de publication
EP 0697342	A	21-02-1996	EP	0697342 A1	21-02-1996
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			EP	1227988 A1	07-08-2002
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			CA	2440728 A1	28-11-2002
			EP	1388120 A1	11-02-2004
			WO	02095671 A1	28-11-2002
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INVENTEUR - DAJ

RAPPORT DE RECHERCHE
PRÉLIMINAIREN° d'enregistrement
nationalFA 645941
FR 0313999

DOCUMENTS CONSIDÉRÉS COMME PERTINENTS

Catégorie	Citation du document avec indication, en cas de besoin, des parties pertinentes	Revenu(s) concerné(s)	Classement attribué à l'invention par l'INPI		
X	DE 102 18 417 A (TUBEX) 13 novembre 2003 (2003-11-13)	1,12	B65D35/24		
A	* le document en entier *	6,13	B65D35/08 H04B7/00		
A	EP 0 697 342 A (ALUSUISSE-LONZA) 21 février 1996 (1996-02-21) * colonne 2, ligne 5 – ligne 57 * * colonne 6, ligne 1 – colonne 8, ligne 7; figures 1,2 *	1,6,12, 13			
A	WO 01/34488 A (HOFFMANN NEOPACK) 17 mai 2001 (2001-05-17) * page 5, ligne 5 – page 8, ligne 23; figures 1-3 *	12,13			
A	US 2002/183883 A1 (CARR) 5 décembre 2002 (2002-12-05)				
A	DE 202 19 199 U (NIRO-PLAN) 20 février 2003 (2003-02-20)				
			DOMAINES TECHNIQUES RECHERCHÉS (Int.CL.T)		
			B65D		
1					
Date d'achèvement de la recherche		Examinateur			
21 juillet 2004		Martens, L			
CATÉGORIE DES DOCUMENTS CITÉS					
X : particulièrement pertinent à lui seul					
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A : aménage-plan technologique					
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D : cité dans la demande					
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**PECHINIE ANNEXE AU RAPPORT DE RECHERCHE PRÉLIMINAIRE
RELATIF À LA DEMANDE DE BREVET FRANÇAIS NO. FR 0313999 FA 645941**

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Les renseignements fournis sont donnés à titre indicatif et n'engagent pas la responsabilité de l'Office européen des brevets,
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Document brevet cité au rapport de recherche		Date de publication		Membre(s) de la famille de brevet(s)		Date de publication
DE 10218417	A	13-11-2003	DE	10218417 A1		13-11-2003
EP 0697342	A	21-02-1996	EP	0697342 A1		21-02-1996
WO 0134488	A	17-05-2001	WO	0134488 A1		17-05-2001
			EP	1227988 A1		07-08-2002
US 2002183883	A1	05-12-2002	BR	0208008 A		02-03-2004
			CA	2440728 A1		28-11-2002
			EP	1388120 A1		11-02-2004
			WO	02095671 A1		28-11-2002
DE 20219199	U	20-02-2003	DE	20219199 U1		20-02-2003